

SYSTEM AND METHOD FOR RECORDING A PRESENTATION FOR ON-DEMAND VIEWING OVER A COMPUTER NETWORK

Abstract of the Disclosure

5 a system and method for recording and playback of a live presentation that enables
a reproduction of audio and visual aspects of the live presentation and enables on-demand
viewing of the presentation at a later time. A live presentation comprising a plurality of
presentation slides, audio content, and optionally, visual content are recorded as a data
stream, so that when the recording of the data stream is played, the presentation slides are
displayed in substantial synchrony with reproduced audio and visual content on a viewer's
10 computer, thereby reproducing the live presentation. The plurality of presentation slides
are saved as HTML files to a predetermined location that is accessible by the viewer's
computer over a computer network, such as the Internet. During the presentation, the live
audio and visual content is captured and encoded into the data stream, which is in an active
streaming format (ASF), and the data stream is saved to a file. Also, slide display
15 commands produced in conjunction with the display of the presentation slides during the
presentation are interleaved into the data stream. In response to a viewer's request to view
the presentation at a later time, the data stream file is downloaded to the viewer's computer
and played back using a media player, which decodes the data stream file to replicate the
live audio and visual content of the presentation. As the slide display commands are
20 encountered during playback of the data stream file, corresponding HTML slide files are
downloaded over the computer network to the viewer's computer and displayed so that
they are substantially synchronized with the reproduced audio and visual content of the
presentation.